Serial No. 10/037,688

Examiner: Dalencourt, Yves

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Amended) An image display system, comprising:

a visual server having image processing capabilities wherein the visual server selectively receives image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client selectively generates image-modifying data and transmits the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display.

- 2. (Original) The system of claim 1, wherein the visual server and the at least one client are in selective communication across a network.
- 3. (Original) The system of claim 1, wherein the visual server and the at least one client are in selective communication across the Internet.
- 4. (Original) The system of claim 1, wherein the visual server and the at least one client are in selective wireless communication.

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5. (Original) The system of claim 1, wherein the visual server transmits the modified image to the client as a frame.

6. (Previously Presented) An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual server transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred.

7. (Previously Presented) An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively

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generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual server transmits the modified image to the client as a frame;

wherein the client transmits the image-modifying data to the visual server as data sufficient to generate an image frame.

8. (Previously Presented) An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual sever transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred;

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wherein the client transmits the image-modifying data to the visual server after a predetermined duration of generating image-modifying data.

- 9. (Previously Presented) A visual server having image processing capabilities, wherein the visual server selectively receives from one or more clients image-modifying data corresponding to a generated image, generates a modified image based upon the image-modifying data, and transmits the modified image as compressed data to the one or more transmitting clients.
- 10. (Original) The server of claim 9, wherein the visual server is in selective communication across a network to one or more clients.
- 11. (Original) The server of claim 9, wherein the visual server is selective wireless communication to one or more clients.
- 12. (Original) The server of claim 9, wherein the visual server transmits the modified image to the client as a frame.
- 13. (Previously Presented) A visual server having image processing capabilities, wherein the visual server selectively receives from one or more clients image-modifying data corresponding to a generated image, generates a modified image based upon the image-modifying data, and transmits the modified image as compressed data to the one or more transmitting clients;

wherein the visual server transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image, modifying data has occurred.

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14-22. Cancelled.

23. (Previously Presented) A method of providing an image from a visual server to a client in selective communication with the visual server, comprising the steps of:

receiving at the visual server image-modifying data from the client selectively generated by the client;

generating at the visual server a modified image based upon the imagemodifying data received from the client; and

transmitting the modified image from the visual server to the client as compressed data.

- 24. (Original) The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image across a network.
- 25. (Original) The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image to the client via wireless communication.
- 26. (Original) The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image as a compressed data comprising a frame.

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27. (Previously Presented) A method of providing an image from a visual server to a client in selective communication with the visual server, comprising the steps of:

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client; and

transmitting the modified image from the visual server to the client as compressed data;

wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image after a predetermined duration of generating an image based upon the transmitted image-modifying data has occurred.